

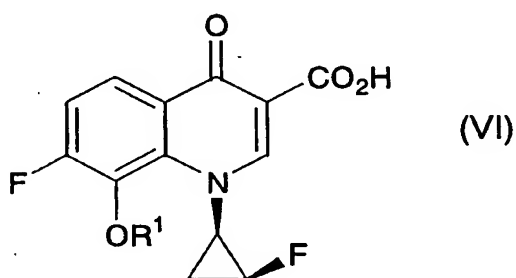
ABSTRACT

[Problem]

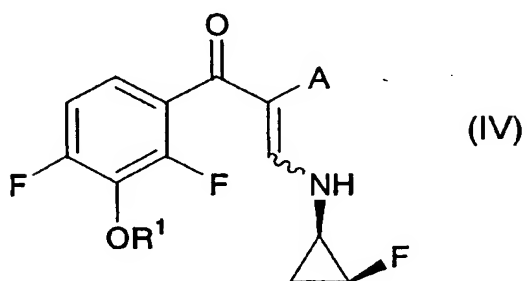
Provision of a commercially advantageous method for producing an intermediate which is important for producing the antibacterial and which has a mother nucleus common to the antibacterial, and intermediates produced by such method.

[Means to Solve the Problem]

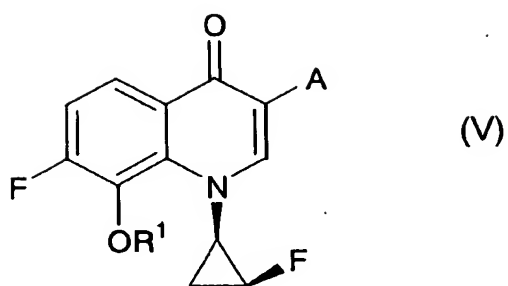
A method for producing a compound represented by formula (VI):



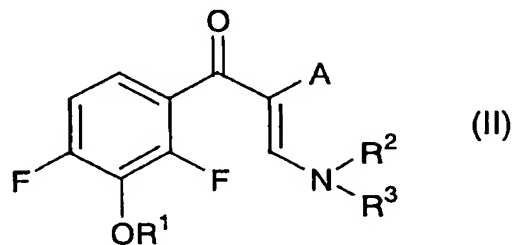
which comprises the steps of treating a compound represented by formula (IV):



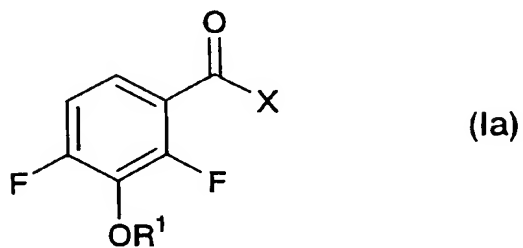
with a base in the presence of a base to produce a compound represented by formula (V):



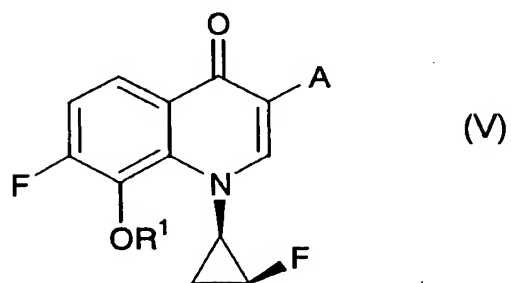
, and hydrolyzing this compound;
a compound represented by formula (II):



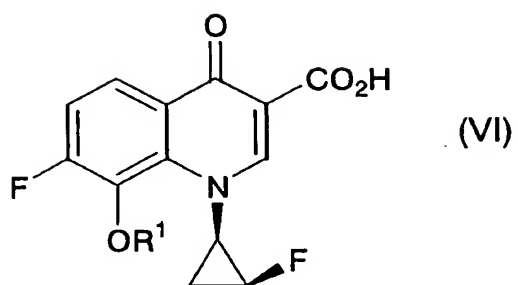
; a compound represented by formula (Ia):



; a compound represented by formula (V):



; and a compound represented by formula (VI)



[Selected Drawing]

Non.